## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Rongxia YAO	06/20/2013
Liming XIN	06/20/2013
Gianmauro VELLA	06/20/2013

## **RECEIVING PARTY DATA**

Name:	3M Innovative Properties Company
Street Address:	P.O. Box 33427
City:	St. Paul
State/Country:	MINNESOTA
Postal Code:	55133-3427

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29458403

## **CORRESPONDENCE DATA**

**Fax Number**: 6517363833

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 651-733-1500

Email: hhfroelke1@mmm.com

Correspondent Name: 3M Innovative Properties Company

Address Line 1: P.O. Box 33427

Address Line 4: St. Paul, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	71313US003
NAME OF SUBMITTER:	Hylis H. Froelke
Signature:	/Hylis H. Froelke/
Date:	06/21/2013

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29458403

ICH \$40.00

This document serves as an Oath/Declaration (37 CFR 1.63).

## Total Attachments: 3

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PATENT REEL: 030664 FRAME: 0552

#### DECLARATION AND ASSIGNMENT. FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 6 1.63)

Case No:

71313US003

Ĺ		SQUARE NOTES DIS	PENSER BOX
The	specification of	which:	
	is attached her	eto;	
	was filed on as United State	June 19, <b>2013</b> es Application No.	29/458403
	is identified as filed on	PCT International Application No.	

fine or imprisonment of not more than 5 years, or both.

In addition, for good and valuable consideration, receipt of which is acknowledged. I have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, little, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor: Rongxia YAO	and the second
Inventor's Signature:	Date:
Kong nia Yano	2013. 6. 20.

**PATENT** 

REEL: 030664 FRAME: 0553

DECLARATION AND ASSIGNMENT,	
FOR UTILITY OR DESIGN	
PATENT APPLICATION (37 CFR § 1.63)	

Case No:

71313US003

PATENT APPLICATION (37 CFR § 1.63)	
As a below named inventor, I believe I am an original invento application and for which a patent is sought on the invention e	
SQUARE NOTES DI	SPENSER BOX
The specification of which:	
is attached hereto;	
was filed on June 19, 2013     as United States Application No.	29/458403
is identified as PCT International Application No. filed on	
The above-identified application was made or authorized to be	e made by me.
I hereby acknowledge that any willful false statement made in fine or imprisonment of not more than 5 years, or both.	this declaration is punishable under 18 U.S.C. 1001 by
In addition, for good and valuable consideration, receipt of wh and do hereby assign and transfer unto the 3M INNOVATIVE 3M COMPANY, and a corporation of Delaware, having its print assigns, the entire right, title, and interest in and to the said in continuation (in whole or in part) of said application, and in anby me or made jointly with others (provided any such improve termination of, my employment with 3M COMPANY and any or all Letters Patent, reexaminations, reissues, or extensions the thereto (including the right to apply for Letters Patent, Utility own name and to claim any priority rights for such foreign applinternational conventions, treaties, or otherwise), which have the continuation (in whole or in part), renewal, reexamination, reispart upon the said invention or improvements thereon, to be heave been by me had this assignment and transfer not been re-	PROPERTIES COMPANY, a wholly-owned subsidiary of scipal office at Saint Paul, Minnesota, its successors and vention and application, and in and to any division or d to any and all improvements in the said invention made ment is made during, or within one year after the of its existing or future subsidiaries), and in and to any and preof, of the United States of America and countries foreign todels, or Inventors' Certificates in foreign countries in its elications to which such applications are entitled under been or may be granted thereon or on any divisional, usue, or other or further application based in whole or in seld and enjoyed as fully and exclusively as they would
I do further agree for myself and for my heirs, executors, and consideration any further applications, assignments, and docuthat may be deemed necessary by said Company, its success and interest as aforesaid and to obtain or maintain Letters Pat countries; and	iments, and to perform such other acts as I lawfully may, sors, assigns, and nominees, fully to secure its right, title,
I do hereby authorize and request the Commissioner of Paten granted upon any of the said applications, to said 3M Innovatititle, and interest therein.	its to issue any and all Letters Patent which may be ve Properties Company, as the assignee of the entire right,
Legal Name of Inventor: Liming XIN	
Inventor's Signature: D	Date:
Leminy-Xin	2013-6-20

PATENT REEL: 030664 FRAME: 0554

### DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

71313US003

	SQUARE NOTES DIS	PENSER BOX
The specification of	which:	
is attached here	eto;	
☑ was filed on	June 19, 2013	
as United State	s Application No.	29/458403
is identified as f filed on	PCT International Application No.	
The above-identified	application was made or authorized to be r	nade by me.
I hereby acknowledg fine or imprisonment	e that any willful false statement made in th of not more than 5 years, or both.	is declaration is punishable under 18 U.S.C. 1001 by
and do hereby assign 3M COMPANY, and assigns, the entire ric continuation (in whole by me or made jointly termination of, my en all Letters Patent, ree thereto (including the own name and to claimternational conventic continuation (in whole part upon the said inv	a and transfer unto the 3M INNOVATIVE PI a corporation of Delaware, having its princil pht, title, and interest in and to the said inve a or in part) of said application, and in and to with others (provided any such improvement apployment with 3M COMPANY and any of it examinations, reissues, or extensions thereous right to apply for Letters Patent, Utility Modern any priority rights for such foreign applications, treaties, or otherwise), which have been any part), renewal, reexamination, reissues	is acknowledged, I have agreed to assign and transfer ROPERTIES COMPANY, a wholly-owned subsidiary of pal office at Saint Paul, Minnesota, its successors and nation and application, and in and to any division or or any and all improvements in the said invention made ent is made during, or within one year after the sexisting or future subsidiaries), and in and to any and of, of the United States of America and countries foreign less, or Inventors' Certificates in foreign countries in its ations to which such applications are entitled under an or may be granted thereon or on any divisional, e, or other or further application based in whole or in I and enjoyed as fully and exclusively as they would de;
I do further agree for	myself and for my heire evecutors and ad-	ninistrators to everyte and deliver without buther

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right title, and interest therein.

Legal Name of Inventor: Gianmauro VELLA		an managan mana	
Inventor's Signature.	auh_	20-6-13	

PATENT REEL: 030664 FRAME: 0555

RECORDED: 06/21/2013